



CITY OF SUGAR LAND

Engineering Department

CIP Project Number: WA0504

Title: Sugar Creek WP Distr. Main Upgrade

Project Phase: Construction

% of Phase Completion



Cost for this Phase: \$ 288,000

Funding Sources: Revenue Bonds

Project Manager: Pete Polito

Contractor: TBD

Consultant: Huitt-Zollars

Project Description:

Construction of 2,000 linear feet of 16" water main from the Sugar Creek Water Plant east to Sugar Creek Boulevard and west to Country Club Drive. Project progress has been hindered due to easement procurement issues.

Justification: The proposed main will improve water system delivery hydraulics and distribution pumping efficiency. The existing mains leaving the Sugar Creek Plant are inadequately sized to fully utilize the plant's production pumping capacity. The improved hydraulics will allow the plant to work as a regional plant.

Updates: **March 2009:** ROW Manager working with Sugar Creek Country Club and Property owners on easement acquisition.

June 2009 – All necessary easements for project completion have been acquired. A final design proposal from Huitt-Zollars has been requested. (**Note:** Huitt-Zollars completed the project PER and all easement document preparation for the project).

August 2009 - Final design contract with Huitt-Zollar, in the amount of \$47,000, was authorized by City Council on August 4, 2009. Notice to proceed has been issued and design is currently underway. Anticipate design completion in January/February 2010.

September 2009 – Design is at 30% complete. Surveying and Geotech borings have been completed. Project on schedule.

October 2009 – Design is at 60% completed. Project on schedule, with bid date still scheduled for February 2010.

November 2009 – No Change. Project still under design, with bid date scheduled for February 2010.

December 2009 – Huitt-Zollar (Project Consultant), delivered and reviewed 60% design with project team. Consultant currently working on 90% design.

January 2010 – Consultant still working on 90% design.



City of Sugar Land
Capital Improvement Program

WA0504
Sugar Creek WP
Distribution Main Upgrade

